Cotoneaster franchetii

COMMON NAME

cotoneaster, Franchet's cotoneaster

FAMILY Rosaceae

AUTHORITY Cotoneaster franchetii Bois

FLORA CATEGORY Vascular – Exotic

STRUCTURAL CLASS Trees & Shrubs - Dicotyledons

CONSERVATION STATUS Not applicable

BRIEF DESCRIPTION

Widely branched shrub with arching branchlets, foliage conspicuously grey from a distance (young leaves densely hairy on both surfaces and remaining white-felted below when mature). Flowers with pink erect petals. Fruit orange with 3-5 pyrenes.

HABITAT

Terrestrial. Outcompetes native shrub species in a wide variety of habitats. Usually dry forest and shrubland up to 300 m, forest margins, dry rangeland, bluffs, rocky sites, slips, riverbeds.

DETAILED DESCRIPTION

Evergreen shrub up to c. 3 m high; stems spreading and often somewhat arching; young shoots pale buff-tomentose, later becoming dark reddish brown. Leaves up to 35 x 18 mm, more or less shining and finely pilose with impressed veins above, usually with white to grey woolly tomentum (rarely pale buff) below. Flowers in clusters of 7-15 scattered along branches, Petals erect and pink. Fruit ellipsoid, oblong-obovoid, obovoid, or subglobose, 5-9 mm long, scarlet or orange scarlet.

MANAAKI WHENUA ONLINE INTERACTIVE KEY Key to Cotoneaster species present in New Zealand

SIMILAR TAXA

Has been confused with C. pannosus, but that species has flowers with spreading petals and almost always has 2 pyrenes ('seeds') per fruit, whereas C. franchetii has flowers with erect petals and mostly has 3 (up to 5) pyrenes per fruit.

FLOWERING November, December, January

FLOWER COLOURS Red/Pink

LIFE CYCLE

Perennial. Very long lived. Large numbers of viable seed are produced in each fruit. Fruit are readily dispersed by birds.

YEAR NATURALISED 1958





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ORIGIN China

REASON FOR INTRODUCTION Ornamental

TOLERANCES

Very tolerant of damp and drought, hot and cold, salt, and a range of soils.

ETYMOLOGY

cotoneaster: From cotoneus an old Latin name for the quince, and possibly aster, corruption of adinstar 'resembling', i.e. quince-like

MORE INFORMATION

https://www.nzpcn.org.nz/flora/species/cotoneaster-franchetii/